

U.S. Patent Application Serial No. **10/577,322**
Amendment filed September 21, 2009
Reply to OA dated April 27, 2009

AMENDMENTS TO THE CLAIMS:

Please cancel claims 1-13, 25, 27 and 28 without prejudice or disclaimer, and amend claim 14, as follows. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-13 (Canceled).

Claim 14 (Currently amended): An electroluminescent element comprising an electroluminescent layer formed from an oxide electroluminescent material having a perovskite-type crystal structure represented by a general formula selected from the group consisting of the following general formulas:

General Formula RMO_3 , wherein R represents at least one rare-earth element, and M represents Al, Mn or Cr, the oxide further comprising alkali metals dopant;

General Formula R_2CuO_4 , wherein R represents at least one rare-earth element; and

General Formula $\text{RZ}_2\text{Cu}_3\text{O}_6$, wherein R represents at least one rare-earth element, and Z represents at least one alkaline earth metal.

Claim 15 (Original): An electroluminescent element according to Claim 14, wherein the electroluminescent layer is formed from a single-crystalline oxide thin film.

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Claim 16 (Original): An electroluminescent element according to Claim 14, wherein the electroluminescent layer is formed from a polycrystalline oxide thin film.

Claim 17 (Original): An electroluminescent element according to Claim 14, wherein the electroluminescent layer is obtained by the compression molding of oxide fine particles, or by forming a paste comprising oxide fine particles into a layer and then drying.

Claim 18 (Original): An electroluminescent element according to Claim 14, wherein the electroluminescent layer is obtained by the compression molding of a mixture of oxide fine particles and a binder, or by forming a paste comprising a mixture of oxide fine particles and a binder into a layer and then drying.

Claim 19 (Original): An electroluminescent element according to Claim 14, wherein the electroluminescent layer is formed by sputtering.

Claim 20 (Original): An electroluminescent element according to Claim 14, wherein the electroluminescent layer is formed by laser ablation.

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Claim 21 (Original): An electroluminescent element according to Claim 14, wherein the electroluminescent layer is formed by metal salt thermal decomposition.

Claim 22 (Original): An electroluminescent element according to Claim 14, wherein the electroluminescent layer is formed by metal complex thermal decomposition.

Claim 23 (Original): An electroluminescent element according to Claim 14, wherein the electroluminescent layer is formed by a sol-gel process using an alkoxide.

Claim 24 (Original): An electroluminescent element according to Claim 14, wherein the electroluminescent element further comprises a light reflection layer.

Claims 25-28 (Canceled).